

A2
Act

and the opening of the exit channel (3) is greater than or equal to 0.8.

Please amend claim 6 as follows:

6. (Amended) A method according to claim 1,
characterized in that the magnetic field is alternating and
steady-state, and is created by means of a flat inductor (9).

A3

Please amend claim 7 as follows:

7. (Amended) A method according to claim 1,
characterized in that the magnetic field is created by means
of an alternating current whose frequency is such that the
ratio between the capillary length and the thickness of the
magnetic skin in the metallic coating is greater than or
equal to 3.

A4

Please amend claim 9 as follows:

9. (Amended) A method according to claim 1,
characterized in that means of exerting pressure on the
molten metal are used for maintaining the height of the
meniscus in the exit channel.

A5

Please amend claim 10 as follows:

10. (Amended) A method according to claim 1,
characterized in that the means of electromagnetic pumping
(16, 17) of the molten metal are used for maintaining the

A6

Revert

height of the meniscus in the exit channel

A1

Please amend claim 11 as follows:

11. (Amended) A method according to claim 1,
characterized in that the object is a long and slender object
with constant cross-section.

A8

Please amend claim 15 as follows:

15. (Amended) A device according to claim 12,
characterized in that the magnetic field is alternating and
steady-state, and the means for creating it include a flat
inductor.

A1

Please amend claim 16 as follows:

16. (Amended) A device according to claim 12,
characterized in that it comprises means for exerting
pressure (2, 10) on the molten metal so as to maintain the
height of the meniscus in the exit channel.

A10

Please amend claim 17 as follows:

17. (Amended) A device according to claim 12,
characterized in that it comprises means for electromagnetic
pumping (16, 17) of the molten so as to maintain the height
of the meniscus in the exit channel.

R E M A R K S